

Characterizing energy flexibility of buildings with electric vehicles and shiftable appliances on single building level and aggregated level

Azizi, Elnaz; Ahmadiyahangar, Roya; Rosin, Argo; Bolouki, Sadegh Sustainable cities and society 2022 / art. 103999

<https://doi.org/10.1016/j.scs.2022.103999> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Non-intrusive load monitoring based smart energy management system for smart buildings

Jawad, Muhammad; **Shabbir, Noman; Ahmadiyahangar, Roya; Rosin, Argo;** Khaleel, T.; Tahir, W. 2024 7th International Conference on Information and Computer Technologies (ICICT) : proceedings 2024 / p. 46-50

<https://doi.org/10.1109/ICICT62343.2024.00014>